

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10/25/49 - 11:00 A.M.

Week Ending 10/24/49

WEATHER Temperatures for the period ending Monday averaged slightly below normal in the northwest portion and slightly above normal in most other sections, with relatively warm weather the first part and cold the latter part. Freezing or lower temperatures reached practically all parts of the State by the 24th. Windy weather prevailed on a few days.

Little or no rain occurred in the southwest portion and light to moderate rainfall elsewhere, occurring from the 18th to the 21st, a little heavier in the east, with over an inch locally along the Missouri River from Omaha southward. Light snow of one to two inches occurred in the Panhandle but melted quickly.

CROPS Corn picking has started throughout the State but so far there hasn't been much progress except in northeastern Nebraska. Corn was later throughout the South Platte area, and much of it is still carrying too much moisture for cribbing. In fact, some reports up to last Saturday indicate that not all of the corn had been frosted, and considerable corn got its first frost and freeze last week.

Some of the early husking returns indicate that yields are not up to earlier expectations. There is considerable comment on the presence of corn borer which may have caused more damage than expected. Dropping of ears to the ground from wind, and possibly from corn borer injury, varies considerably but so far the extent of this damage is not as large as expected. Much will depend on whether the corn on the ground can be gathered before bad weather interferes. Farmers are eager to get harvesting completed at the earliest possible date to avoid loss from stormy weather.

Comments on winter wheat indicate the crop is making splendid progress. Some of the wheat is being pastured. More moisture is needed in the southern Panhandle area. Rains have finally brought the wheat up in the few extreme southeastern counties where dry conditions delayed sprouting.

Harvesting of the commercial potato crop in western Nebraska is practically completed. Carlot shipments to October 21 totaled 1364 cars as compared with 2564 cars to the same date last year. Harvest of sugar beets is well under way, having been delayed somewhat from snow and wet weather. Yields are very good and sugar content is higher than it was last year. Most of the grain sorghum matured and harvesting is under way.

1450
10-25-49
Weather Bureau Telegraphic Report of Precipitation for Week Ending October 24, 1949

Eastern Division

| | |
|--------------|------|
| Grand Island | .12 |
| Lincoln | .47 |
| Norfolk | .43 |
| Omaha | 1.04 |
| Sioux City | .56 |

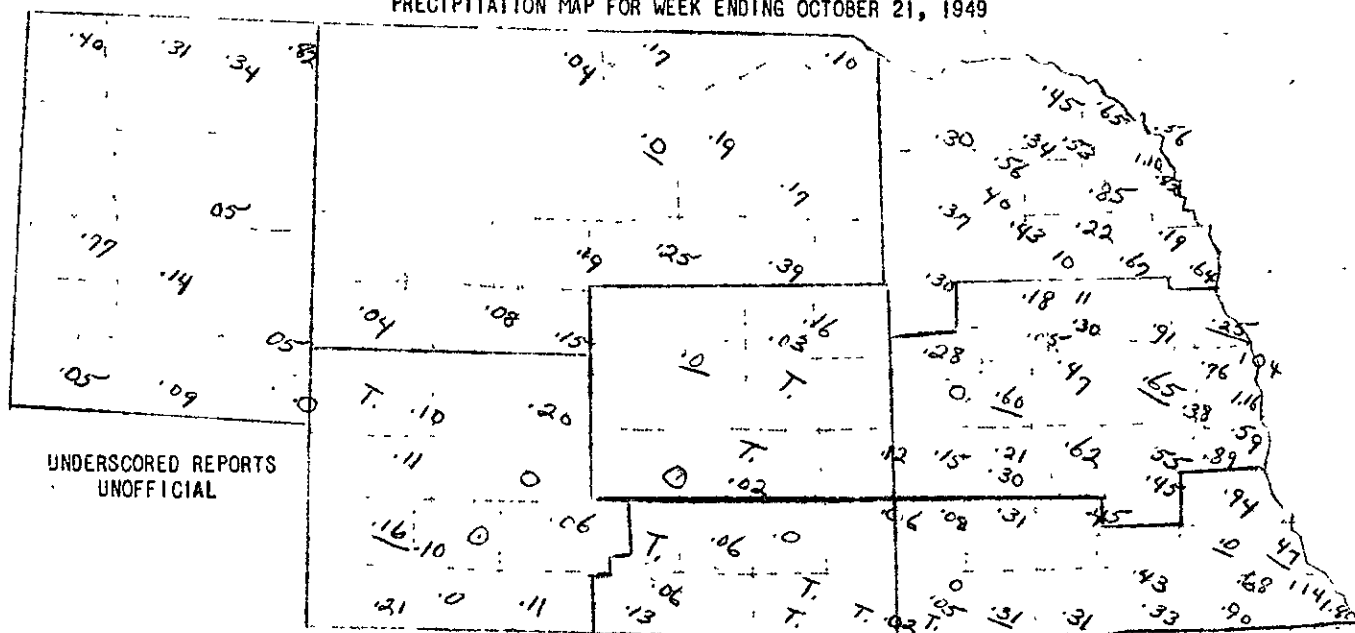
Central Division

| | |
|--------------|-----|
| Burwell | .39 |
| North Platte | .20 |
| Valentine | .04 |

Western Division

| | |
|--------------|-----|
| Chadron | .31 |
| Hayes Center | 0 |
| Scottsbluff | .77 |
| Sidney | .09 |

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 21, 1949



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HRS. ENDING 6:30 A.M.)

| | | OCTOBER | | 18TH | | 19TH | | 20TH | | 21ST | | 22ND | | 23RD | | 24TH | |
|------|---------------|---------|----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | | | | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN |
| NW | CHADRON | 65 | 39 | 63 | 35 | 41 | 26 | 36 | 24 | 39 | 28 | — | 24 | 40 | 35 | | |
| | SCOTT'S BLUFF | 62 | 40 | 73 | 36 | 44 | 26 | 40 | 25 | 43 | 30 | 62 | 28 | 42 | 36 | | |
| | SIDNEY | 63 | 36 | 71 | 37 | 45 | 23 | 39 | 22 | 43 | 23 | 64 | 23 | 41 | 25 | | |
| N-C | BURWELL | 70 | 55 | 68 | 43 | 59 | 34 | 41 | 29 | 46 | 27 | 70 | 35 | 50 | 27 | | |
| | VALENTINE | 60 | 47 | 66 | 35 | 44 | 31 | 41 | 24 | 38 | 30 | 65 | 39 | 45 | 36 | | |
| NE | NORFOLK | — | 55 | 70 | 56 | 62 | 38 | 42 | 32 | 45 | 31 | 67 | 39 | 50 | 27 | | |
| | SIOUX CITY | 75 | 54 | 72 | 56 | 72 | 41 | 48 | 33 | 43 | 30 | 68 | 37 | 52 | 29 | | |
| CEN. | GRAND ISLAND | 74 | 58 | 73 | 60 | 66 | 39 | 43 | 31 | 49 | 30 | 68 | 39 | 50 | 26 | | |
| E-C | LINCOLN | 78 | 61 | 68 | 59 | 77 | 46 | 50 | 35 | 49 | 34 | 68 | 41 | 53 | 31 | | |
| | OMAHA | 77 | 58 | 66 | 57 | 74 | 48 | 57 | 37 | 45 | 34 | 66 | 42 | 54 | 32 | | |
| SW | HAYES CENTER | 70 | 52 | 78 | 42 | 55 | 32 | 50 | 32 | 45 | 27 | 65 | 25 | 49 | 27 | | |
| | NORTH PLATTE | 69 | 53 | 75 | 42 | 54 | 33 | 51 | 32 | 45 | 26 | 66 | 36 | 52 | 26 | | |

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

U. S. DEPARTMENT OF AGRICULTURE
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